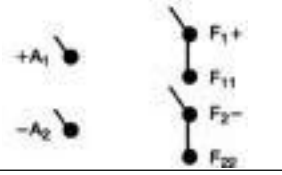
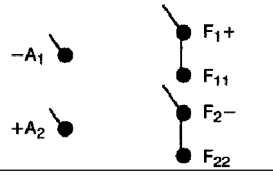
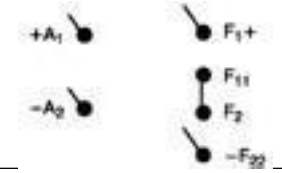
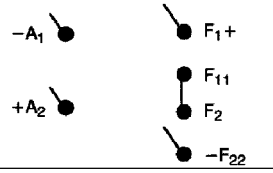
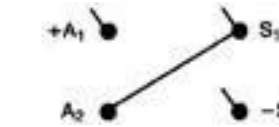
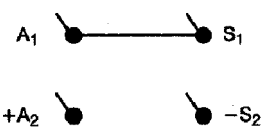
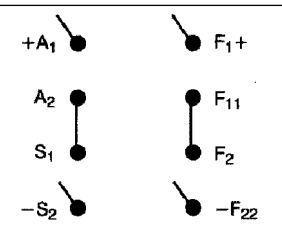
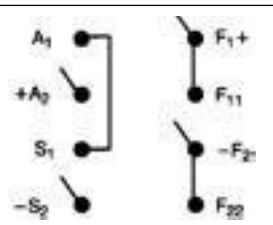
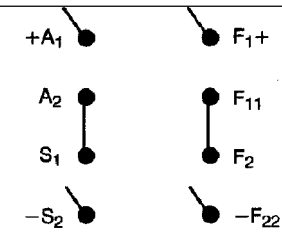
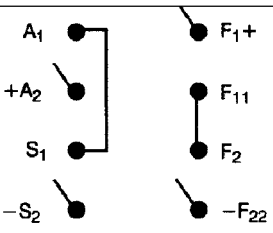
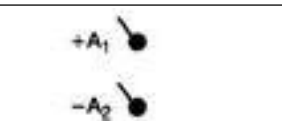
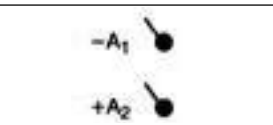
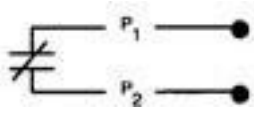
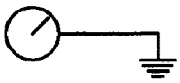
CONNECTION DIAGRAMS

All motors should be installed in accordance with the National Electric Code and local requirements. Fuses, thermal cutouts and other protective devices should be the proper size and rating to safely carry the load and to interrupt the circuit on overloads.

Type		Rotating Facing Commutator End	
		Counter-Clockwise	Clockwise
SHUNT	Low Voltage Connection(1)(2)		
	High Voltage Connection(1)(2)		
SERIES			
STABILIZED SHUNT & COMPOUND	Low Voltage Connection(1)(2)		
	High Voltage Connection(1)(2)		
PERMANENT MAGNET			
THERMOSTAT (If Furnished)			Connect in Series with Control Stop Device
GROUND CONNECTION			Earth Ground

(1) Motors with single voltage fields do not have leads F11 and F22. Leads F11 and F22 may be marked F3 and F4 respectively. Connect on low voltage field connection.

(2) Consult motor nameplate to determine value of low and high voltage connection.